

Applicants: Soderlund, Hans E., and Syvanen, Anne-Christine
Filing Date: 26 February 1999
Serial No.: 09/258,216
Page 2

of the items identified above is submitted with this statement with the exception of United States patent documents and items which are marked on Form PTO/SB/08 with an asterisk, copies of which will be provided shortly.

French patent FR 2,650,840 ("the French '840 patent") identified on the accompanying Form PTO/SB/08 is provided in English translation only. Published PCT patent application WO 91 02087 ("the PCT '087 published application") also identified on Form PTO/SB/08 is in French without an English translation. However, the PCT '087 published application identifies on its face as a priority application French patent application 89/10802, which the translation of the French '840 patent indicates is the application which matured into the '840 patent.

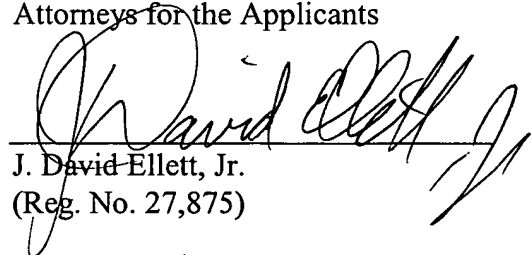
The attorneys for the applicants take no position on whether or not any item listed on Form PTO SB/08 constitutes prior art against the subject application under any particular provision of Title 35 of the United States Code.

Pursuant to 37 CFR 1.97(c) and 1.17(p), the official fee for submission of an information disclosure statement at this time is estimated to be one hundred eighty dollars (\$180.00). A check to cover the estimated amount is submitted with this statement in payment for the required official fee. Please charge any deficiency in the payment submitted for the required fee, or credit any overpayment, to deposit account No. 11-0171.

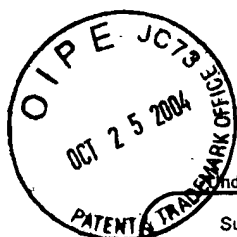
Respectfully submitted,

Attorneys for the Applicants

By:


J. David Ellett, Jr.
(Reg. No. 27,875)

Telephone: (212) 813-1600



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/258,216
Filing Date	26 February 1999
First Named Inventor	Soderlund, Hans E.
Art Unit	1634
Examiner Name	SITTON, Jehanne
Attorney Docket Number	13025-5

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,734,363	03-29-1988	Datagupta et al.	
		US- 4,760,017	07-26-1988	McCormick	
		US- 5,200,314	04-06-1993	Urdea	
		US- 5,476,769	12-19-1995	Soderlund et al.	
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FOREIGN PATENT DOCUMENTS

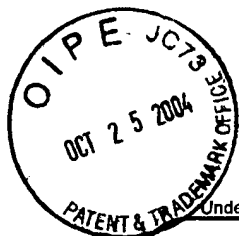
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 92 16657	10-01-1992	Du Pont		
		EP 0 374 665 A2	06-27-1990	Molecular Diag.		
		FR 2,650,840	09-11-1989	Bertin & Cie		✓
		WO 91 02087	02-21-1991	Bertin & Cie		
		WO 91 13075	09-05-1991	Orion-Yhtyma		

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	09/258,216
		Filing Date	26 February 1999
		First Named Inventor	SODERLUND, Hans E.
		Art Unit	1634
		Examiner Name	SITTON, Jehanne
Sheet 2	of 2	Attorney Docket Number	13025-5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		WU, R. and KAISER, A.D., "Structure And Base Sequence In the Cohesive Ends of Bacterophage Lambda DNA," Journal of Molecular Biology, 1968, pages 523-537, Volume 35.	
		SKINNER, J.A. and EPERON, I.C., "Misincorporation of AMV Reverse Transcriptase. . . Nucleotides," Nucleic Acids Research, 1986, pages 6945-6964, Volume 14, number 17.*	
		HYMAN, E.D., "A New Method of Sequencing DNA," Anal. Biochem, 1988, pages 423-436, Volume 174.	
		DELIUS, H., et al., "Separation of Complementary Strands of Plasmid DNA Using . . . Microscopy," Nucleic Acids Research, 1985, pages 5457-5469, Volume 13.	
		RUNNING, et al., "A Procedure for Productive Coupling of Synthetic Oligonucleotides . . . Capture," Biotechniques, 1990, pages 276-277, Volume 8.	
		SOKOLOV, B.P. , "Primer Extension Technique for the Detection of Single Nucleotide In Genomic DNA," Nucleic Acids Research, 1990, page 3671, Volume 18.	
		ALBERTS, B., et al., Molecular Biology of The Cell, Garland Publishing, Inc., New York, 1989, pages 88-95, Second Edition.	
		EMI, et al., "Genotyping and Sequence Analysis of Apolipoprotein E Genomics pages 373-379, Volume 3, 1988.	
		SAIKI, el al. Nature, pages 163-166, Volume 324 **	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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